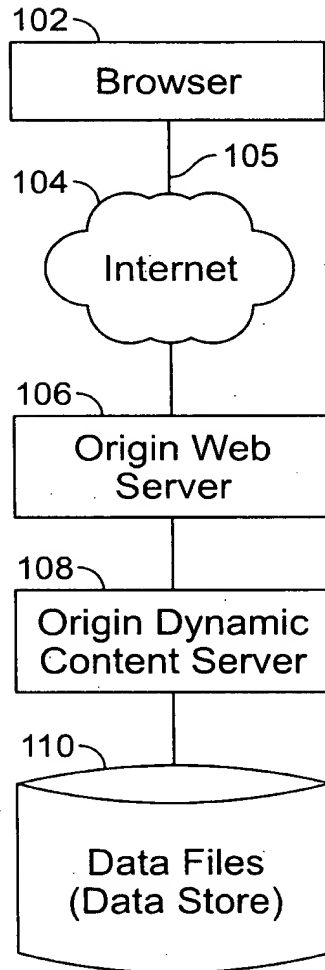




1/15

100 →



**FIG. 1**  
**(Prior Art)**

2/15

200

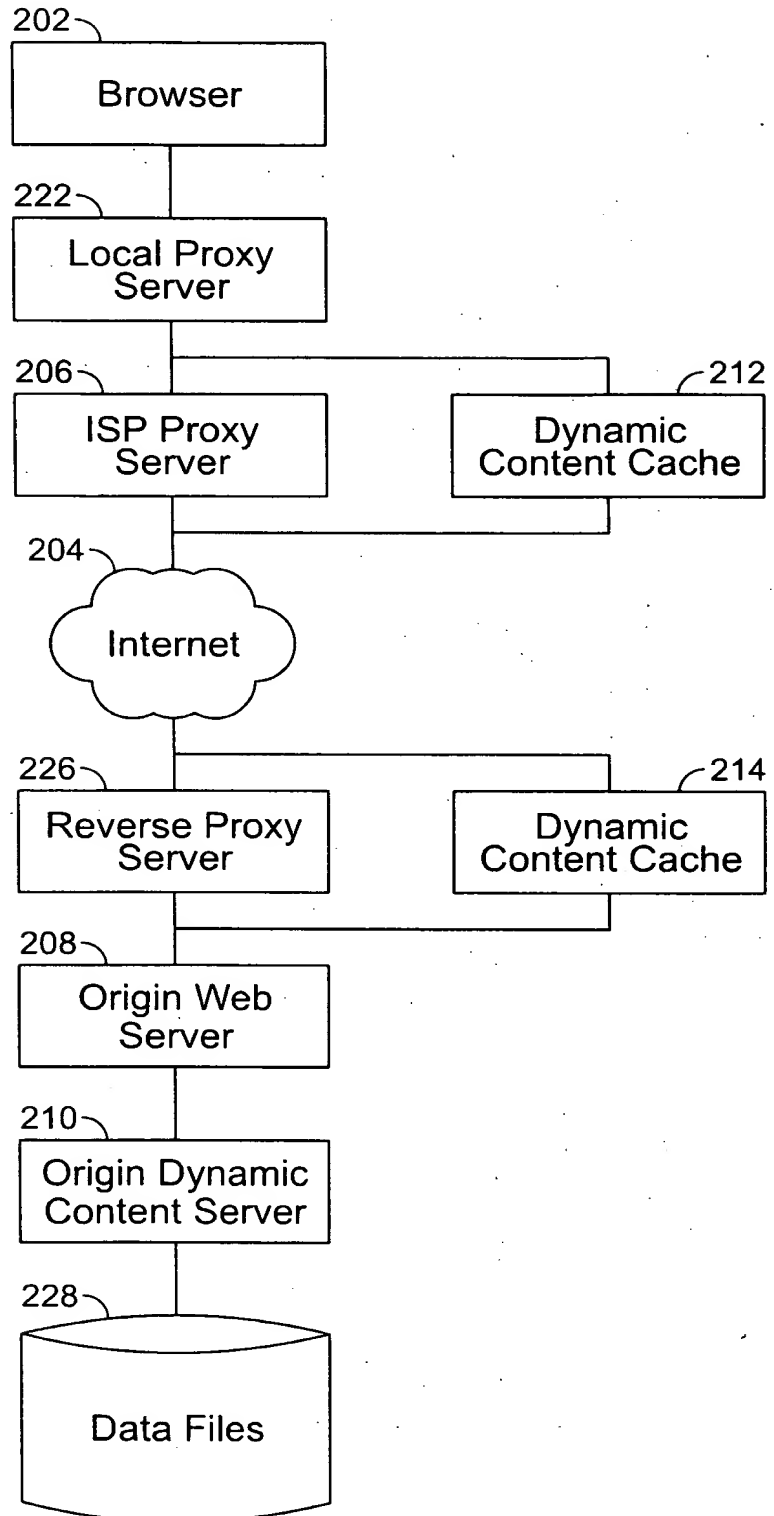


FIG. 2A

3/15

201 →

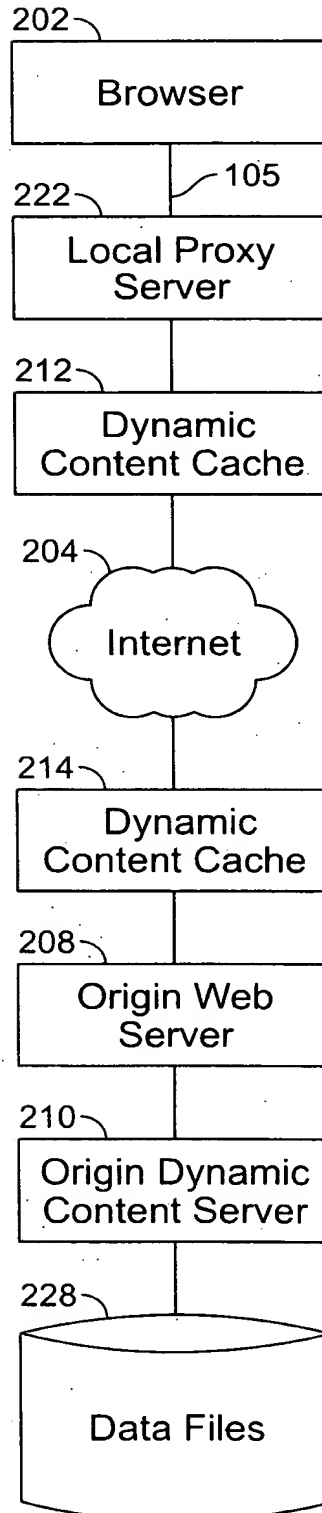


FIG. 2B

4/15

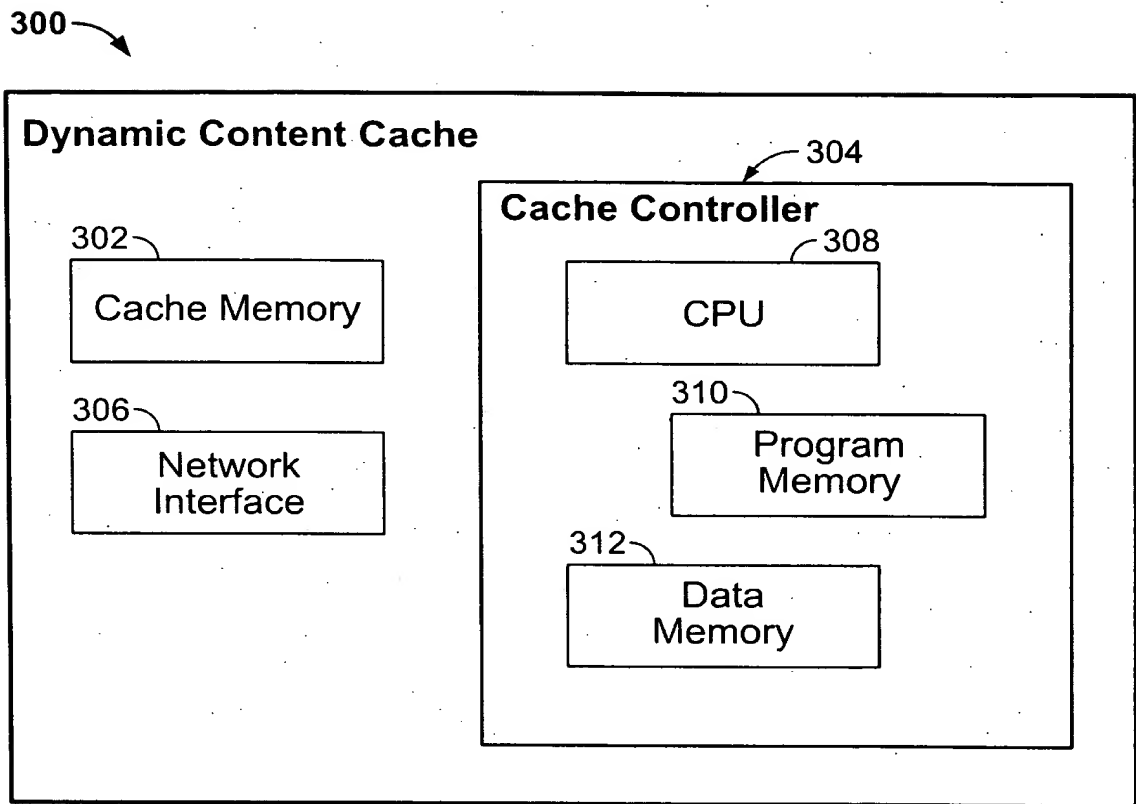


FIG. 3

5/15

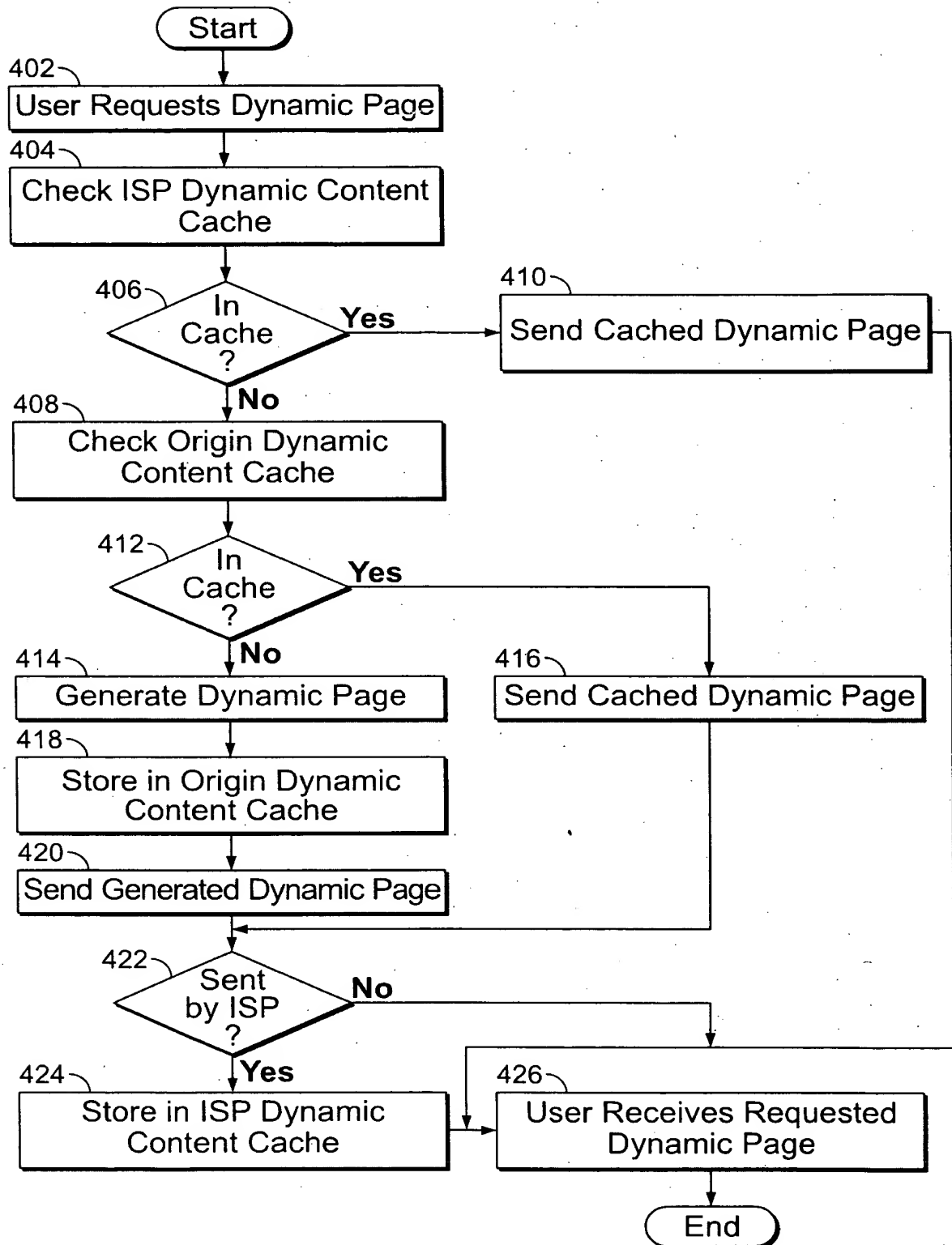


FIG. 4

6/15

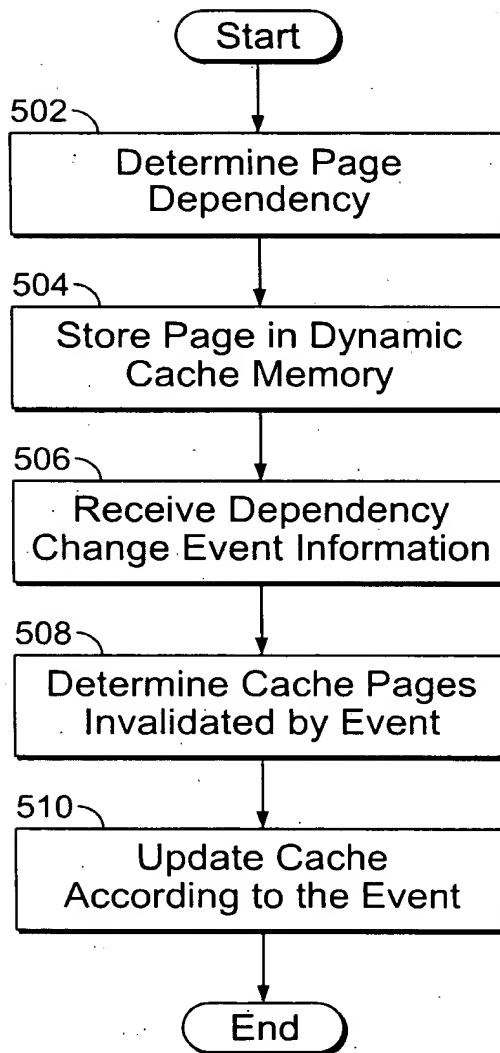


FIG. 5A

7/15

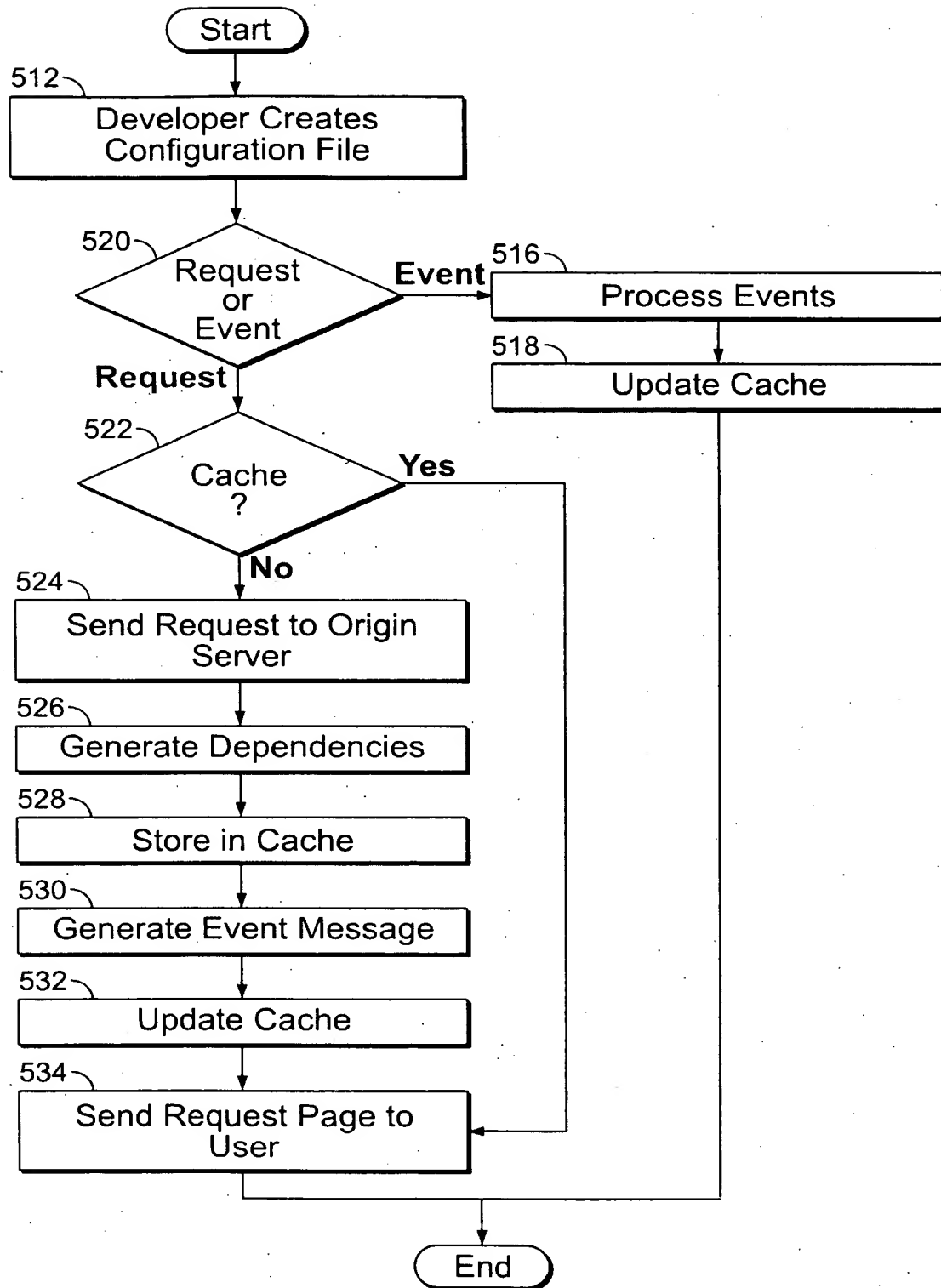


FIG. 5B

8/15

600

602

Address: <http://www.MyAuction.com/catItems.asp?CatID=131>

**MyAuction.Com Web Site**

Category: Playing Cards

Item #	Title	Opening Price	Winning Bid	Auction Closes (PST)
5390	Card A Set	\$ 11.99	\$ 12.99	02/25/2000 11:59pm
5853	Card B Set	\$ 1.49	\$ 17.99	02/26/2000 10:00am
5945	Card C Set	\$ 1.49	\$ 29.00	02/26/2000 11:59am
6113	Card D Set	\$ 11.49	\$ 20.99	02/26/2000 4:59pm

604

FIG. 6A

610

612

Address: <http://www.MyAuction.com/viewItem.asp?ItemID=6113>

**MyAuction.Com Web Site**

Item: Card D Set

Opening Price: \$ 11.49

Auction Closes: 02/26/2000 04:59pm (PST)

Bidder	Name	Bid Price
193682	RJ of San Mateo, CA	\$ 16.99
284501	NZ of Columbia, MO	\$ 17.99
476142	LM of Albany, NY	\$ 20.99

614

FIG. 6B



9/15

620 →

622

Address:

**MyAuction.Com Web Site - ADD AUCTION ITEM**

Title:

Item Category:  ▼ 627

Offered at:

Auction Closes:

625

FIG. 6C

10/15

```
1 <Configuration>
2 <EventTransportList>
3   <EventTransport name="HTTP Event Transport">
4     <Library>%pps-SJEventTransport-http-%c-v%v1_%v2%v3%e</Library>
5     <Property name="port">880</Property>
6   </EventTransport>
7 </EventTransportList>
8 <WebSite>
9   <WebServer name="aspSite">
10     <HostName>http://www.MyAuction.com</HostName>
11   </WebServer>
12 </WebSite>
13 <EventTemplateList>
14   <EventTemplate>AuctionStatus(CatID)</EventTemplate>
15   <EventTemplate>AuctionStatus(ItemID)</EventTemplate>
16   <EventTemplate>Bid(CatID)</EventTemplate>
17   <EventTemplate>Bid(ItemID)</EventTemplate>
18   <EventTemplate>ItemChange(CatID)</EventTemplate>
19   <EventTemplate>ItemChange(ItemID)</EventTemplate>
20 </EventTemplateList>
21 <RegularExpressionList>
22   <RegExp name="cantOpenAuction">Cannot create the auction</RegExp>
23   <RegExp name="genericError">An error has occurred</RegExp>
24 </RegularExpressionList>
25 <CacheableObjectList>
26   <CacheableObject webSite="aspSite"baseURI="/catItems.asp">
27     <DoNotCacheIf regexp="genericError" />
28   </CacheableObject>
29   <DependencyRuleList>
30     <Dependency>AuctionStatus(CatID=Request.QueryString("CatID"))</Dependency>
31     <Dependency>Bid(CatID=Request.QueryString("CatID"))</Dependency>
32     <Dependency>ItemChange(CatID=Request.QueryString("CatID"))</Dependency>
33     <Dependency>ItemAdd(CatID=Request.QueryString("CatID"))</Dependency>
34   </DependencyRuleList>
</CacheableObject>
```

FIG. 7A

11/15

```
35 <CacheableObject webSite="aspSite" baseURI="/viewItem.asp">
36 <DoNotCacheIf regexp="genericError" />
37 <DependencyRuleList>
38 <Dependency>AuctionStatus(ItemID=Request.QueryString("ItemID"))</Dependency>
39 <Dependency>Bid(ItemID=Request.QueryString("ItemID"))</Dependency>
40 <Dependency>ItemChange(ItemID=Request.QueryString("ItemID"))</Dependency>
41 </DependencyRuleList>
42 </CacheableObject>
43 </CacheableObjectList>
44 <NonCacheableObjectList>
45 <NonCacheableObject webSite="aspSite" baseURI="/createItem.asp">
46 <EventRuleList>
47 <DoNotSendIf regexp="cantOpenAuction" />
48 <EventRule>AuctionStatus(CatID=Request.Form("CatID"))</EventRule>
49 <EventRule>ItemAdd(CatID=Request.QueryString("CatID"))</EventRule>
50 </EventRuleList>
51 </NonCacheableObject>
52 <NonCacheableObject webSite="aspSite" baseURI="/updateItem.asp">
53 <EventRuleList>
54 <DoNotSendIf regexp="genericError" />
55 <EventRule>ItemChange(CatID=Request.Form("CatID"))</EventRule>
56 <EventRule>ItemChange(ItemID=Request.QueryString("ItemID"))</EventRule>
57 </EventRuleList>
58 </NonCacheableObject>
59 <NonCacheableObject webSite="aspSite" baseURI="/placeBid.asp">
60 <EventRuleList>
61 <DoNotSendIf regexp="genericError" />
62 <EventRule>Bid(CatID=Request.QueryString("CatID"))</EventRule>
63 <EventRule>Bid(ItemID=Request.QueryString("ItemID"))</EventRule>
64 </EventRuleList>
65 </NonCacheableObject>
66 </NonCacheableObjectList>
67 </Configuration>
```

FIG. 7B

12/15

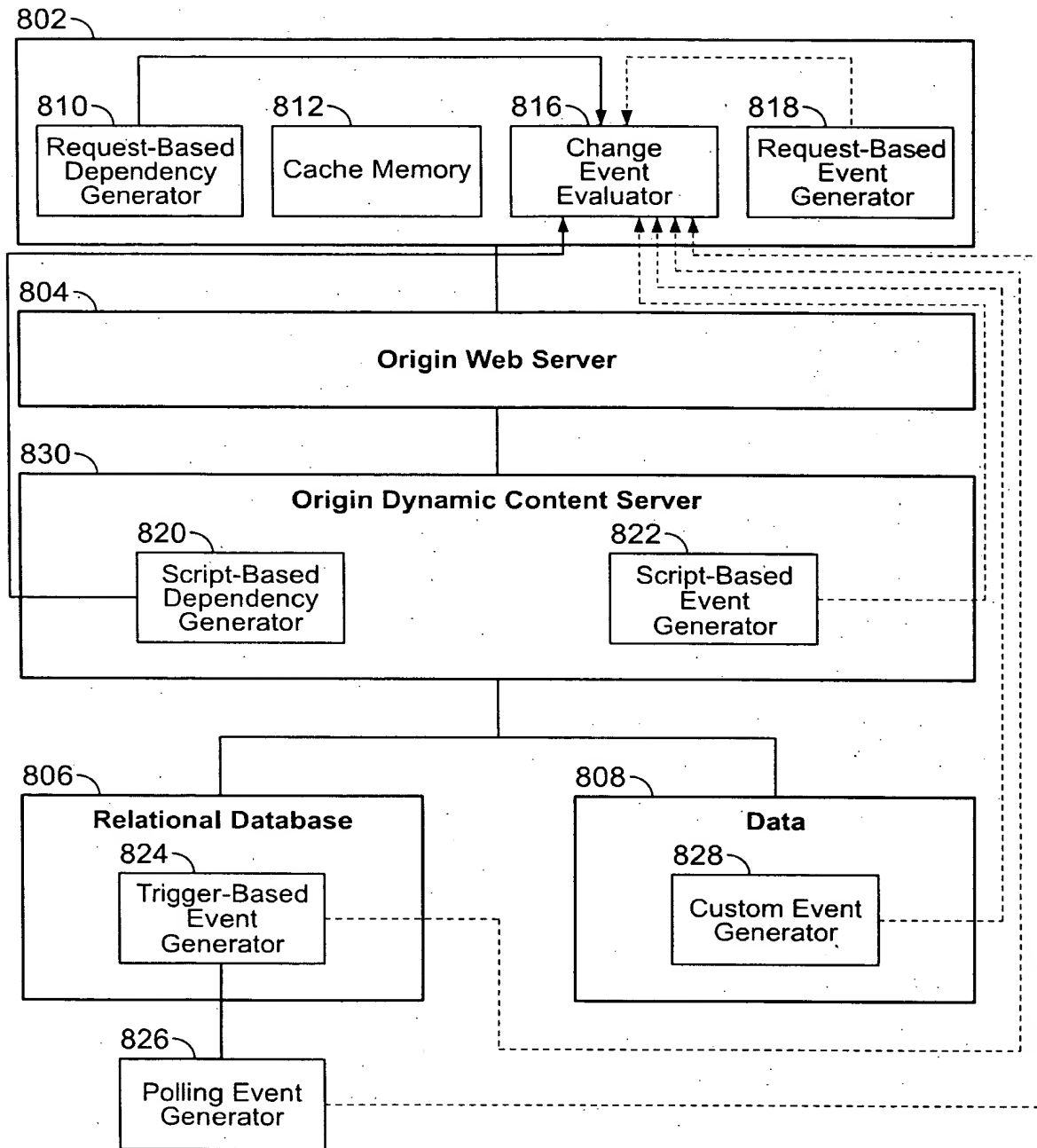


FIG. 8

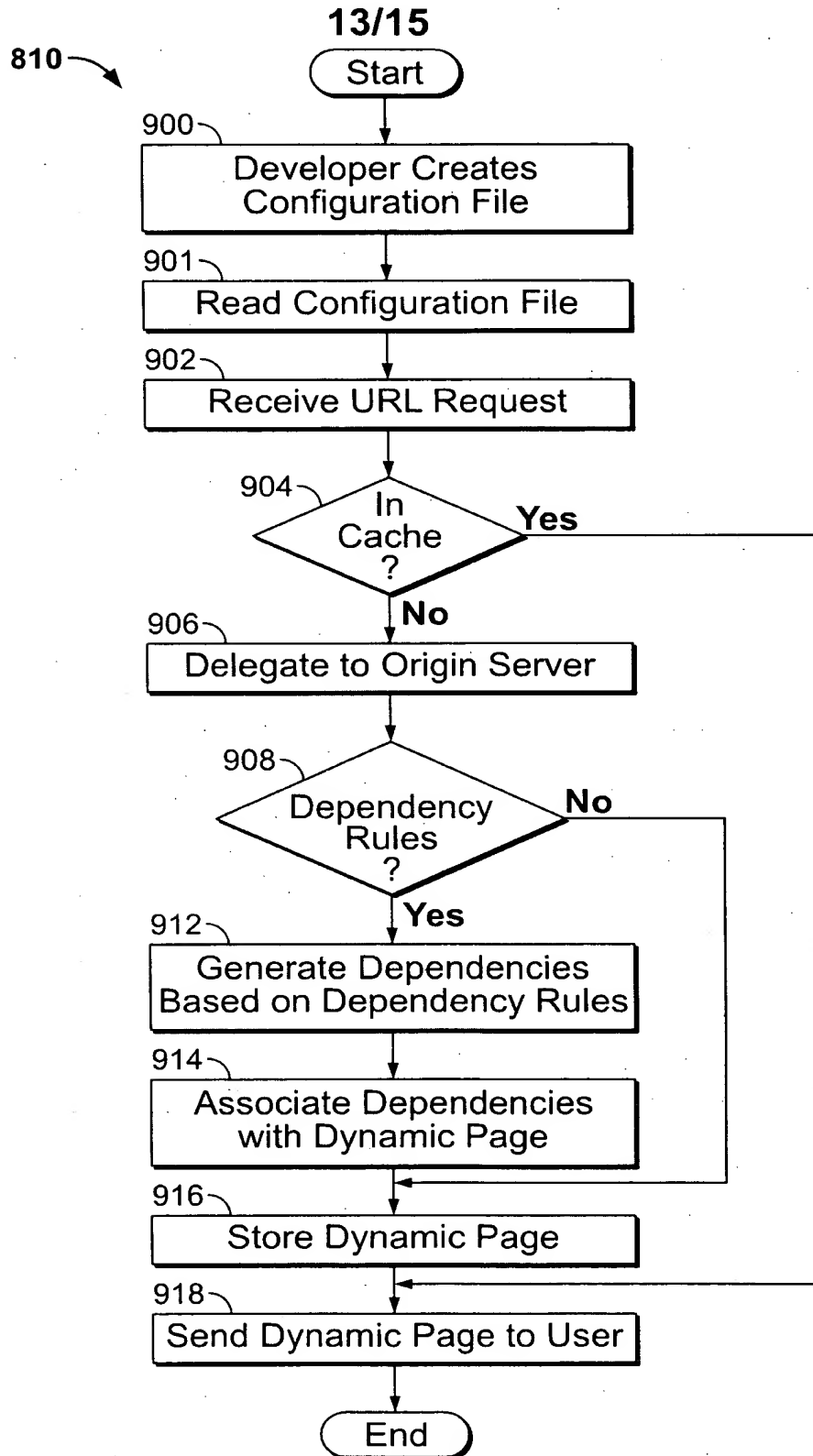


FIG. 9

14/15

818

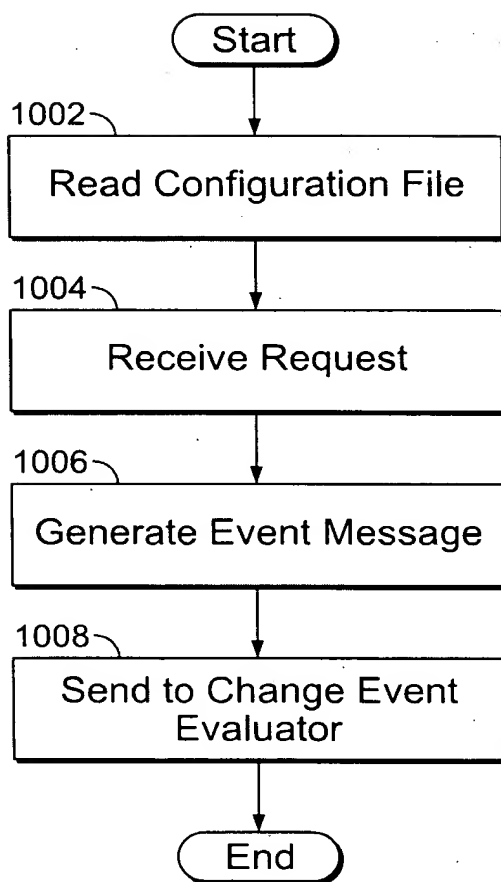


FIG. 10A

816

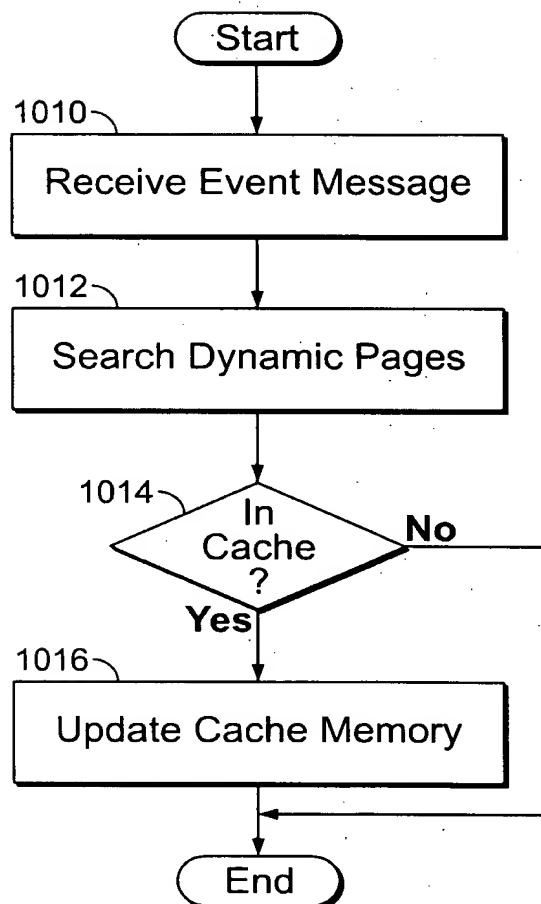


FIG. 10B

15/15

1100

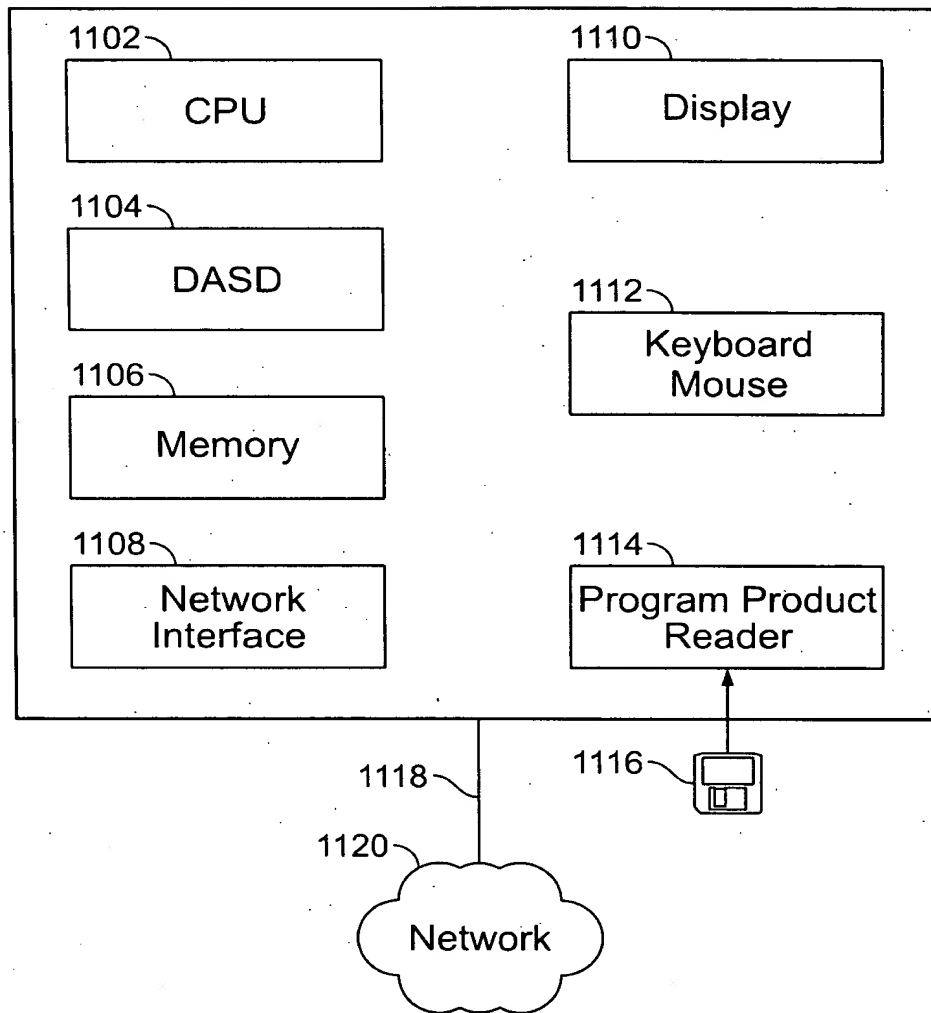


FIG. 11